DATA STRUCTURES

Insertion of Node in Linked List

#Lockdown continues ….
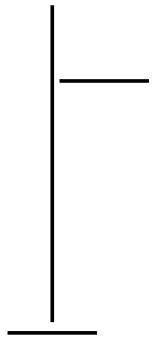
#Stay At Home

Prince agarwal

(By Prince Agarwal)

[" Hello World "]

Hello World

Linked List

We can add Node in Linked List in 3 ways :-

1) At the front of the linked list

2) After a given node.

3) At the end of the linked list.
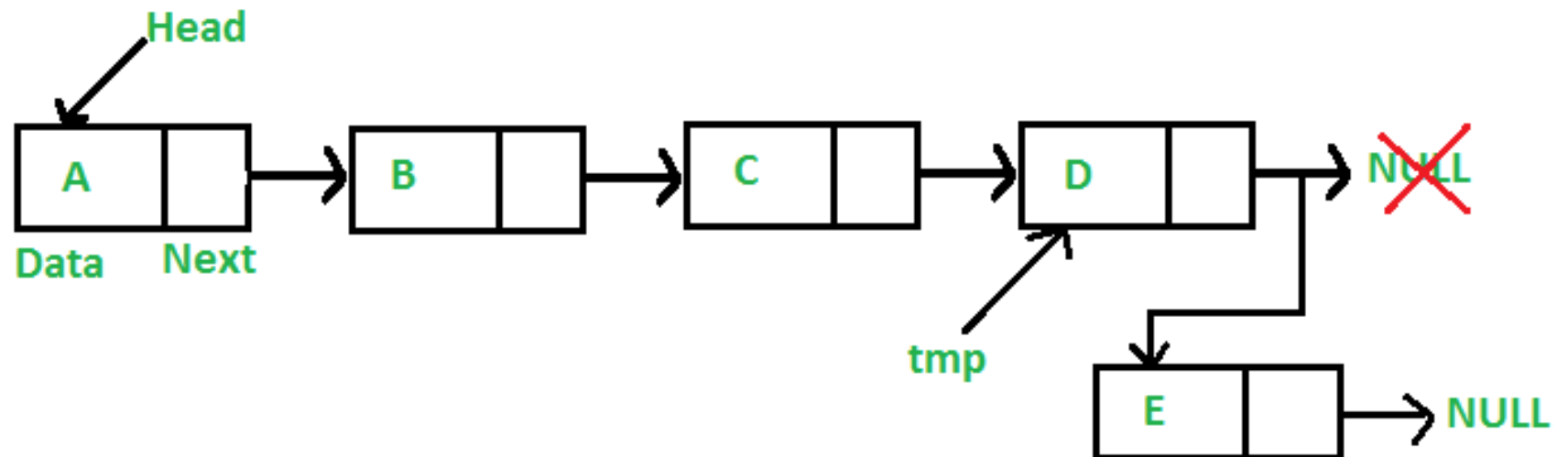
Hello world

Linked List

3) **At the end of the linked list.**

10->15->20->25

10->15->20->25->**5**

Head
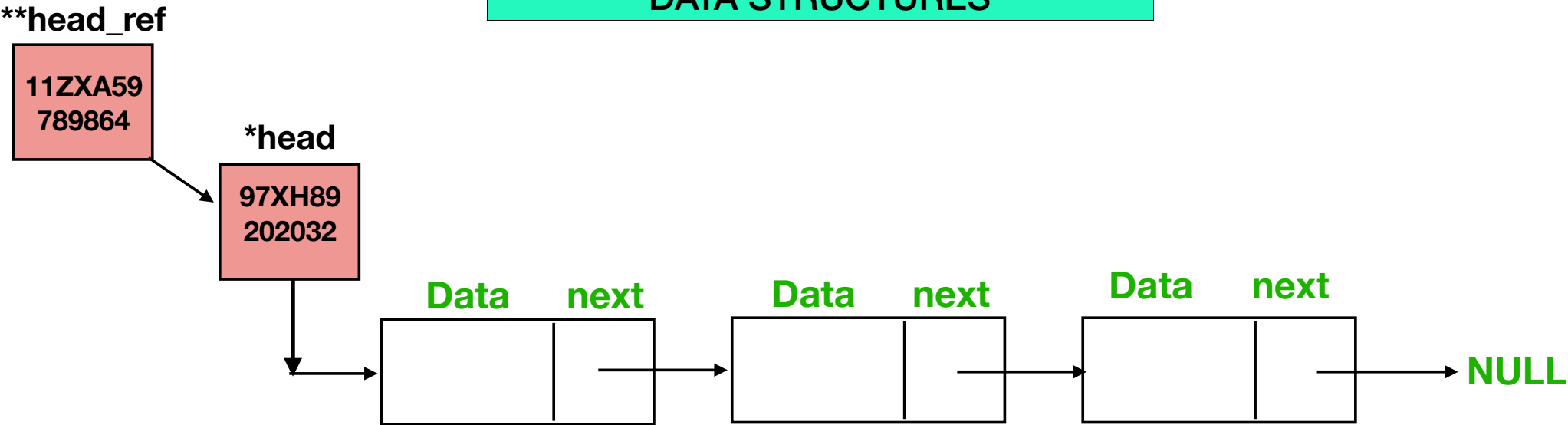
A | Next

Data

B

C

D

NULL

tmp

E | NULL

Hello world

**head_ref

11ZXA59
789864

*head

97XH89
202032

DATA STRUCTURES

Data   next

Data   next

Data   next

NULL

Hello world

DATA STRUCTURES

**head_ref

11ZXA59
789864

*head

97XH89
202032

Data	next

Data	next

Data	next

NULL

*newNode

NEW124
89WA9

Data	next

Hello world

DATA STRUCTURES

**head_ref

11ZXA59
789864

*head

97XH89
202032
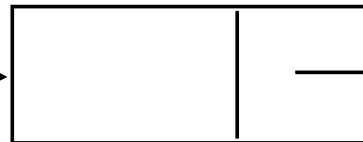
Data	next

Data	next

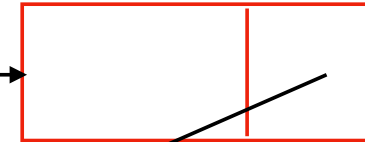| Data	next

node *last = *head_ref

= head

If *head points nothing then what will happen

Now, Traverse the Linked list and Find The Address of red node

*newNode

NEW124
89WA9

Data	next

NULL

Hello world

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Hello World

" If you feel any problem then comments in my video
I will reply as soon as possible "

https://www.facebook.com/helloworldofficials

- Prince Agarwal

Hello world